AGENDA ITEM E-07

AGENDA TITLE:

Adopt Resolution Awarding Contract for Water Meter Installation Project to

Arrow Construction of Modesto and Authorize the City Manager to Execute

the Contract (Project Estimate \$85,000)

MEETING DATE:

January 4,2006

PREPARED BY:

Public Works Director

RECOMMENDED ACTION:

That the City Council adopt a resolut

I contract for

Water Meter Installation Project to Arrow Construction of Modesto

and authorize the City Manager to execute the contract.

BACKGROUND INFORMATION:

The Water Meter Installation Project is a pilot project intended to initiate compliance with Assembly Bill 2572 to install meters on all of the approximately 17,000 unmetered services within the City by January 1, 2025. Options to accelerate this schedule will be

presented to the Council later this year.

The Project includes the installation of approximately **400** domestic water meters with remote read capabilities. The meters are to be installed in existing water meter boxes within the project area as shown on the attached map. The work is anticipated to take approximately 2 months. A contingency of approximately 10% is included in the total project estimate to cover unforeseen field conditions.

Plans and specifications for this project were approved on October 19, 2005. On December 21, 2005 sealed bids were opened with the following results:

Bidder	Location	Bid
Engineering Estimate		\$85,000
Arrow Construction	Modesto	\$52,831
Preston Pipeline, Inc.	Lathrop	\$56,801
Carl Crutchfield Construction	Stockton	\$82,606

The bid received by Arrow Construction is technically compliant with the City's plans and specifications and the Bidder possesses the required, valid contractor's license.

Construction of this project is anticipated to start in February 2006. Inspection and construction management services will be performed by City Engineering Staff. The meters are to be purchased by the City and installed by the contractor. Staff will provide project information to the public to inform the community about the construction schedule and project scope.

APPROVED:

Blair King, City Manager

Adopt Resolution Awarding Contract for Water Meter Installation Project to Arrow Construction of Modesto and Authorize the City Manager to Execute the Contract (Project Estimate \$85,000) January 4, 2006

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In addition to the initial capital costs, it is anticipated that operation and **FISCAL IMPACT:**

maintenance costs will increase over time to repair and maintain the water meters.

FUNDING AVAILABLE: 2005/2006 Budget Appropriation (Acct. 181456) \$180,000

Water Utility Capital Outlay Fund

\$ 85,000 Project Estimate (Installation Only):

Public Works Director

Prepared by Charlie Swimley, Senior Civil Engineer

RCP/DES/pmf

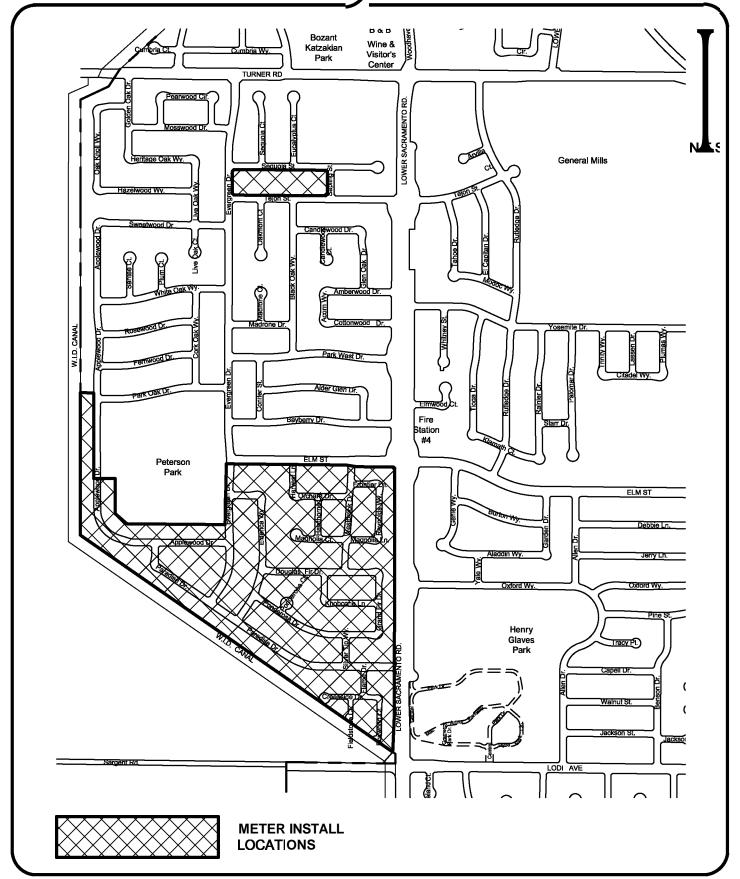
Attachment

cc: F. Wally Sandelin, City Engineer Wes Fujitani, Senior Civil Engineer Sharon Welch, Senior Civil Engineer Paula Fernandez. Senior Traffic Engineer Joel Harris, Purchasing Officer



VICINITY MAP WATER METER

\INSTALLATION LOCATIONS/



RESOLUTION NO. 2006-04

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING CONTRACT FOR WATER METER INSTALLATION PROJECT AND AUTHORIZING THE CITY MANAGER TO EXECUTE THE CONTRACT ON BEHALF OF THE CITY OF LODI

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on December 21, 2005, at 11:00 a.m., for the Water Meter Installation Project, described in the specifications therefore approved by the City Council on October 19,2005; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as follows:

Bidder	Location	<u>Bid</u>
Engineer's Estimate		\$ 85,000.00
Arrcw Construction	Modesto	\$52.831.00
Preston Pipeline, Inc.	Lathrop	\$ 56,801 .00
Carl Crutchfield Construction	Stockton	\$82,606.00

WHEREAS, staff recommends award of the contract for Water Meter Installation Project to the low bidder, Arrow Construction, of Modesto, California, in the amount of \$52,831.00.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby awards the contract for the Water Meter Installation Project to the low bidder, Arrow Construction, of Modesto, California, in the amount of \$52,831.00; and

BE IT FURTHER RESOLVED that the Lodi City Council hereby authorizes the City Manager to execute the contract on behalf of the City of Lodi.

Dated: January 4,2006

I hereby certify that Resolution No. 2006-04 was passed and adopted by the City Council of the City of Lodi in a regular meeting held January 4,2006, by the following vote:

AYES: COUNCIL MEMBERS - Beckman, Hansen, Johnson, Mounce, and

Mayor Hitchcock

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - None

ABSTAIN: COUNCIL MEMBERS - None

SUSAN J. BLACKSTON

City Clerk